Marin Gabriel

Personal Data

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About

I'm a **software engineer** with a background in networking and programming, passionate about open-source software, command-line applications, programming languages and operating systems.
My mission is to contribute to the development of future software infrastructure.

Work Experience

2022-*Current*	Software Engineer at **Luxoft**, Bucharest
	Done socket programming using ZeroMQ library in C/C++.
	Automated environment configuration using Docker and Bash.
	Writed integration tests using Golang and Clojure.
	Developed command line interface for sending/receiving serialized messages.
2021-2022	Software Engineer at **Continental**, Sibiu
	Worked on code generator, parsing XML and Json with Java and Python.
2019-2021	Sys Engineer at **Ministry of Internal Affairs**, Rm.Valcea
	Developed scripts for task automation with PowerShell.
	Deployed and configured Radius server and Squid proxy.
2018-2019	IT Engineer at **Ministry of Internal Affairs**, Bucharest
	Provided layer I support.
	Managed users access in Oracle SQL database.

Education

2018-2020	Master's Degree in Telecommunications Engineering **Military Technical Academy**, Bucharest
2014-2018	Bachelor's Degree in Telecommunications Engineering **Military Technical Academy**, Bucharest

Programming Languages

●●●●○ Proficient	C/C++, Go
●●●●○ Competent	Rust, Python, Java, Bash, Clojure, Lisp
●●○○○ Beginner	Erlang, Elixir, Lua, Perl, Javascript, Assembly, SQL

Tools & Libraries

●●●●○ Proficient	GNU/Linux, Git, Coreutils, Vim, ZeroMQ, Regexp, LaTeX, Emacs
●●●●○ Competent	Docker, Gdb, Boost, Make, CMake, Openwrt, HTML/CSS
●●●○○ Beginner	RabbitMQ, Valgrind, Flatbuffers, Hugo, Terraform, Django

Languages

●●●●● Expert	Romanian
●●●●○ Proficient	English
●●○○○ Beginner	Italian, French